SBR - 26/17-18, dt - 16/12/17

Original/Duplicate/Triplicate
CONTRACT CERTIFICATE
(For Other Works)

No[illegible] & Final Bill Date.....2017

Zone:**BBMP,Yelahanka** Division:**BBMP, Byatarayanapura** Sub-Division:**BBMP, Kodigehalli**

Bill Received No. Dated Divisional / Sub-Divisional Cash Book Voucher No.....Dated.....

Job Code: 007-17-000002

Schedule Docket No. Head of Account: P3111 Est.Cost: Rs.50.00 Lakhs D.R.NO.:

Name of Work : Improvements to Roads and drains in Sanjeevininagar in Ward No 07, Byatarayanapura

Name of Contractor and Full Address: Executive Engineer , K.R.I.D.L, #280, 59th Cross Road, 17th 'C' Main Road, 3rd 'Y' Block, Rajajinagar, Bangalore-10

Reference to Agreement No. BBMP/EE/BTP/WO/58/2017-18 Date: 06.05.2017

Certified that the measurements were taken by me on: 13-12-17 and recorded of Pages **424236** to **424248** of measurement Book No. **4243/2017-18** and that work is satisfactorily executed.

Contractor Officer-in-charge of work

Certified that measurement were taken by me on 15/12/2017 and found correct. The work is satisfactorily executed.

Assistant Executive Engineer
Byatarayanapura Sub-divis:
KRIDL BBMP Bangalore

Certified that the quantities of materials shown in column 3 of Accont have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Assistant Executive Engineer
Sub-Division Officer
Kodigehalli Sub Division
Bruhat Bangalore Mahanagara Palike
Bangalore - 560 003

		Amount
1) Total value of work done or supplies made as per account within	Total Bill Rs	47,61,017-00
2) Deduct amount to be held in reserve being.....Percent Rs.....	I Stg Part Rs	3211507-00
3) " Balance	2nd & Final Rs	1549510-00
4) Deduct Payment:	L R -	34455-00
a) Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D.No..... adjusted towards cash advance recovery of	IT -	30990-00
	cess -	15495-00
b) Payments cost store or other material supplied.	CBF -	1550-00
Now made recovery of amount creditable to this /other work	[illegible]	[illegible]
Amount paid on this bill Cheque/Cash.	Fine -	3175-00
5) Balance being unpaid value of work done held in reserve.	Adj -	[illegible] 85665
6) Deduct cash advance made on the Office cash Book Voucher No..... dated .....less adjustments.	Total amount adjusted	[illegible]
7) Net amount due to or from Contractor unadjustments items.		
8) Advance to Contractor for materials brought to site (as detailed) within		
9) Value of Government materials supplied.		

Contractor's Signature

14,63,845-00

Assistant Executive Engineer
Byatarayanapura Sub-divis:
KRIDL BBMP, Bangalore

Received Rs.....(in words).....
.....
by cash and by adjustment of Payment as per memorandum
(in final settlement of all demands)

Witness
1
2
Dated Signature of Contractor

Paid by me by Cheque No.....Dated.....
Cash Rs.....
Dated.....
Initials of Officer making payment

Assistant Executive Engineer
Byatarayanapura Sub-division
KRIDL BBMP, Bangalore

(For use in the Office)

Stamp

15,49,510-00
85665-00
14,63,845-00

Executive Engineer

29/12

Sl. No.	Items grouped under sub-Heads and Sub-Works of the Estimate Description	Unit
1	KSRRB 300-1. Earthwork excavation by manual means in rodinary soil involving an average horizontal throw upto 2 m and an average lift upto 1.5m, excavated surafce levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking clods complete as per specifications.. Pg No.142.Item No.19.1)	Cum
2	KSRB 4-1.3: Providing and laying in position plain cement concrete of nominal mix 1:4:8 using 40mm and down size graded granite metal machine mixed, conrete laid in layers not exceeding 15 cms. Thick well compacted in foundation and plinth, including cost of all materials labour, HOM of machinery, curing complete as per specification . **(Pg.No.12, It.4.3)**	Cum
3	Providing **TMT Steel Reinforcement for R.C.C work** including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications.(Page No.17, Item No.17)	Tonne
4	Providing and removing Centering, shuttering, strutting, propping etc., for columns, pillars, piers, abutments, post and struts, square / **rectangular sla**bs **/side walls** polygon in plan including cost of materials, labour complete as per specification and directions of the Engineer in charge.(Page No.16, Item NO.4.32)	Sqm
5	KSRB 4.2.2: Providing and laying in position reinforced cement concrete of design mix M20 with OPC cement @ 320 Kgs with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregates @ 0.459 cum with superplastizers @ 3lts confirming to IS 9103-1999 RE affirmed - 2008 machine mixed, concrete laid in layers not exceeding 15cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, stair case lintels, retaining walls return walls, walls(anythickness) including attached plasters columns piers abutments pillars posts struts butresses string or lacing courses parapets copings, bed blocks , plain windows cills fillets etc., including cost of all materials labour HOM of machinery curing complete as per specifications. Seocifications No. KBS 4.1,4.6 (Page NO. 13, Item NO. 4.11)	Cum
6	Providing and fixing 10cms thick pre cast RCC covering slab using reinforced cement concrete M20 mix with stone aggregate 20mm and down size including centring shuttering reinforcement and bar bending machine mixed concrette laid in layers not exceeding 15 cm thick wellcompacted cost of all materials labour curing complete as per specfications (Data Rate Approved)	Sqm
7	Cement concrete pavement. Construction of un-reinfirced plain cement concrete pavement, thickness as per deisgn, over a prepraed sub base with OPC cement or any other type as per clause 1051..2.2 with 25mm and down size graded granite metal coarse aggregates and fine aggregates ,with superplastiser @ 3lts confirming to IS9103-1999 REAFFIRMED-2008, Mixed in a concrete mixer of not less than 0.6 cum capacity and approximate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates inlcuding levelling the form work as per drawing) and spreading the concrete with shovels, rackers compacted using needle, screed and plate vibrator and finished in a continous operation including, provision of contraction, expansion, construction operation including longitudinal joints, including groove cutting charges joint filler, sparation menebrane, sealant, admixtures as approved, curing compound, finishing to lines and grades as per drawing complete as per specfication.M20 (AT 300 Kg per cum coarse aggregats @ 0.69cum and fine aggregate @0.43cum) (Pg No.177, It No.22.6.1)	Cum

Previous Measurement			Present Measurement			Total Upto Date	
Qty	Rate Rs. P.	Amount	Qty	Rate Rs. P.	Amount	Qty	Cost
272.32	86.92	23670.05	242.3	86.92	21060.72	514.62	44730.77
35.32	5159.02	182216.59	123.1	5159.02	635075.36	158.42	817291.95
19.91	59413.00	1182912.83	0	59413.00	0.00	19.91	1182912.83
936.24	387.96	363223.67	0	387.96	0.00	936.24	363223.67
98.27	6371.66	626143.03	0	6371.66	0.00	98.27	626143.03
275.70	1836.00	506185.20	0.00	1836.00	0.00	275.7	506185.20
0	6335.28	0.00	108.77	6335.28	689088.41	108.77	689088.41

8	Vaccum De-watering with vaccum pump and suction mat and compaction with skin floater clubbed with floating disc including cst of generator, HOM of machinery screed vibaratory, power floater, blade and disc etc., with all leads and lift. **(P177, It No. 22.7)**	Sqm
9	Providing and fixing 20 cm thick pre cast RCC covering slab using reinforced cement concrete M 20 mix with stone aggregate 20 mm and down size including centring shuttering reinforcement and bar bending machine mixed concrete laid in layers not exceeding 15 cm thick wellcompacted cost of all materials labour curing comlete as per specification (Data Rate)	Sqm
10	KSRRB M100-1 Loading and unloading of stone boulder/stone aggregates/ sand/ kanker/ moorum. KSRRB M100-1:Placing tipper at loading point loading with front end loading, dumping turning for return trip, excluding time for haulage and return trip complete as per specification MORTH Chapter 1 (Page 118, item No. 17.1)	Cum
11	Total	
12	Add 8% K.R.I.D.L Charges	
13	Add 1% Labour Cess Charges	
	Total	

CRTIFICATE:

1. Certified that the above work done satisfactory and no materials issued from Department

AE(CC)

0	97.2	0.00	521.2	97.2	50660.64	521.2	50660.64
6.48	5111.00	33119.28	0	5111.00	0.00	6.48	33119.28
272.32	106.00	28865.92	242.3	106.00	25683.80	514.62	54549.72
		2946336.57			1421568.92		4367905.49
		235706.93			113725.51		349432.44
		29463.37			14215.69		43679.05
		3211506.86			**1549510.13**		**4761016.99**

Assistant Executive Engineer
Kodigehalli Sub Division
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